

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Application of: **Hui-Fang CHANG et al.**  
International Application Number: **PCT/SE03/00614**  
International Filing Date: **April 15, 2003**  
For: **THIENYL COMPOUNDS**

Group Art Unit: **Not yet allocated**  
Examiner: **Not yet allocated**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith a list of patents and publications which they believe may be material to the patentability of claims of the above-identified application and for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

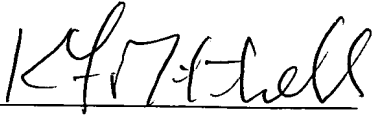
In accordance with 37 C.F.R. §§ 1.97 (g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that the information cited is material to patentability as defined in 37 C.F.R. § 1.56.

The references listed on the attached Form PTO-1449 were cited by the Examiner in the International Search Report.

This Information Disclosure Statement is being filed within three months of the filing of the application. Accordingly, no fee is required for consideration of the references filed herewith.

Respectfully submitted,

Dated: October 15, 2004,

By:   
Kenneth F. Mitchell  
Attorney for Applicants  
Reg. No. 42,007  
Telephone: 302/886-7466

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

**Complete if Known**

Known: 10/511528

Application Number	107311
Filing Date	IA PCT/SE03/00614
First Named Inventor	IA Filing Date 15 April 2003
Art Unit	Hui-Fang CHANG
Examiner Name	
Attorney Docket Number	100696-1P US

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document <sup>1</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	r <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		WO	9903859 A1	01/28/1999	Astra Aktiebolag	Claims 1-22	
		WO	0042044 A1	07/20/2000	AstraZeneca AB	Claims 1-17	
		WO	02096912 A1	12/05/2002	AstraZeneca AB	Claims 1-17	
		WO	0045846 A1	08/10/2000	Sanofi-Synthelabo	Claims 1-17	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*